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CASE S-30287A

GAV 1638  
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## CERTIFICATE OF MAILING

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Gail C. Griffin  
Type or print name

*Gail C. Griffin*  
Signature

August 22, 2001  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

ATKINSON ET AL.

APPLICATION NO: 09/554,941

FILED: May 22, 2000

FOR: PROTEINASE INHIBITOR FUSION PROTEINS

ART UNIT: 1638

EXAMINER: KUBELIK, A.

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SUBMISSION OF SUBSTITUTE SEQUENCE LISTING  
INCLUDING STATEMENT OF VERIFICATION

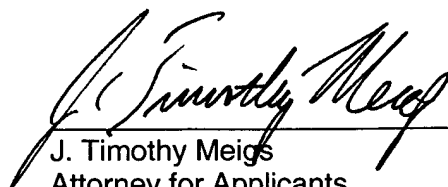
Sir:

The Notice to Comply With Requirements dated July 24, 2001 (a copy of which is enclosed) has a shortened statutory time set to expire on August 24, 2001.

In response, applicants now submit a Substitute Sequence Listing, including a computer readable copy, a paper copy and a Statement Verifying Identity of Above Copies. Please replace the original Sequence Listing with the Substitute Sequence Listing provided. No new matter has been added.

Syngenta Biotechnology, Inc.  
Patent Department  
P.O. Box 12257  
Research Triangle Park, NC 27709-2257  
(919) 541-8587  
Date: August 22, 2001

Respectfully submitted,

A handwritten signature in cursive script, reading "J. Timothy Meigs", written over a horizontal line.

J. Timothy Meigs  
Attorney for Applicants  
Reg. No. 38,241

Application No.: 09/554,941

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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